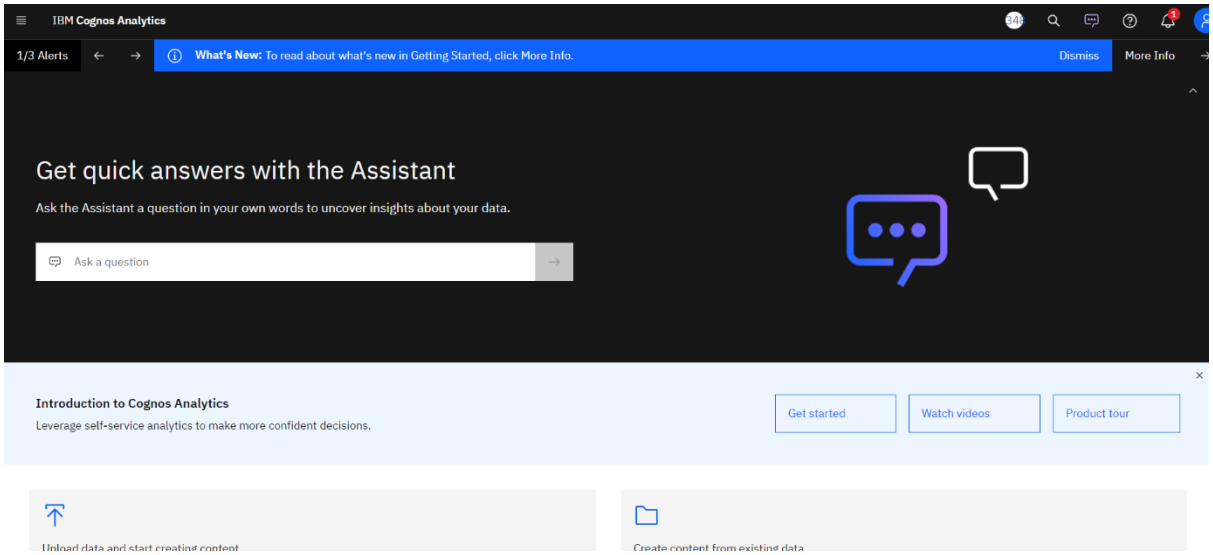
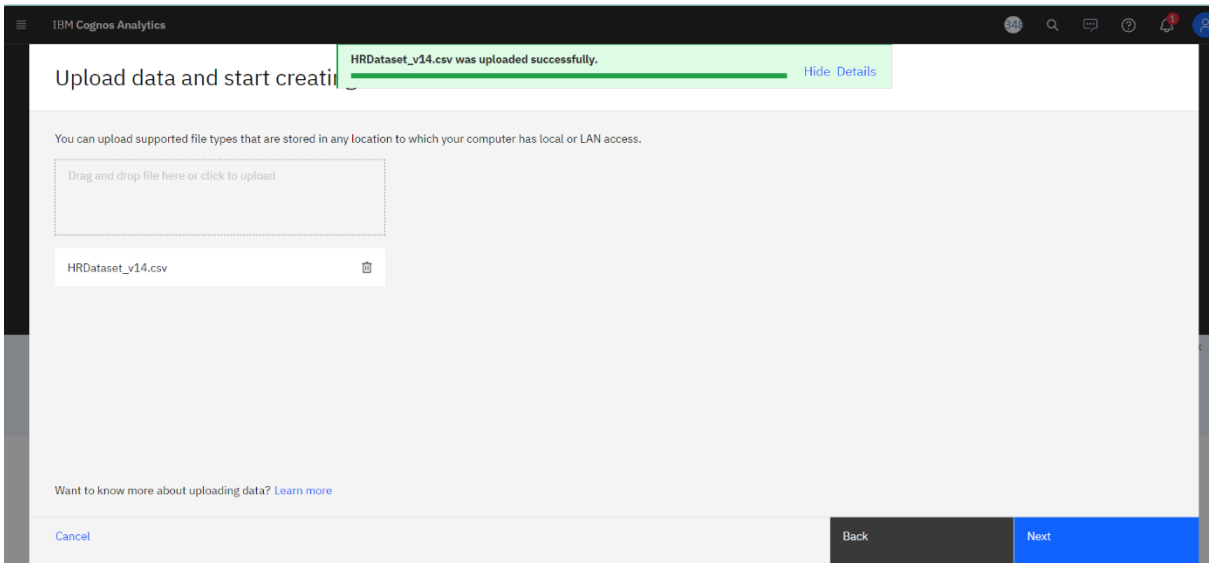
ASSIGNMENT-2

HR DATA ANALYSIS

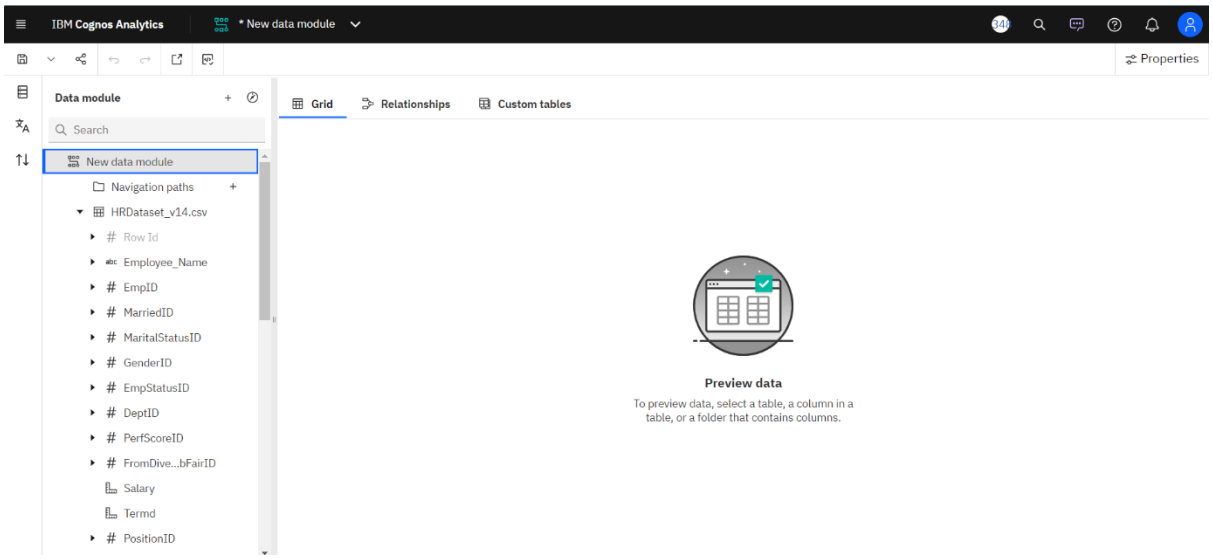
NAME:SHALINI.V

1.Uploading the dataset

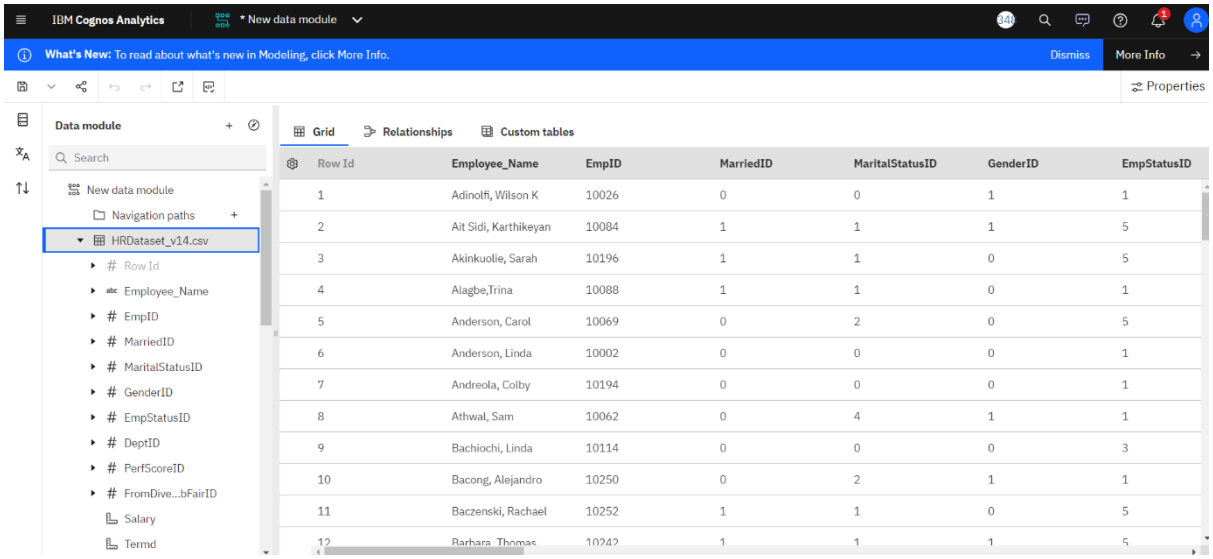




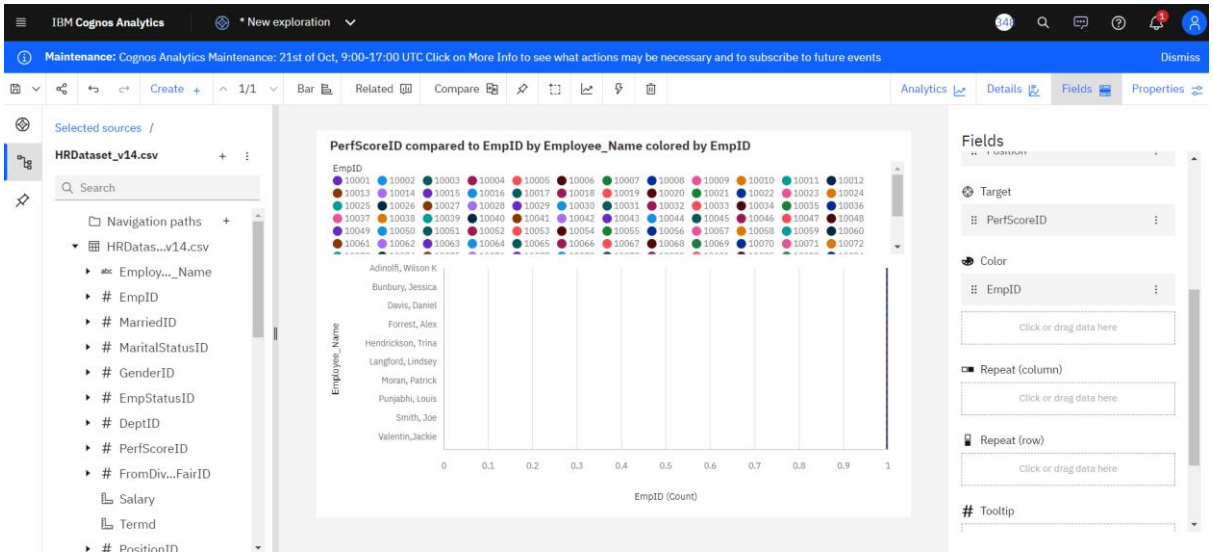
2.Choosing the data

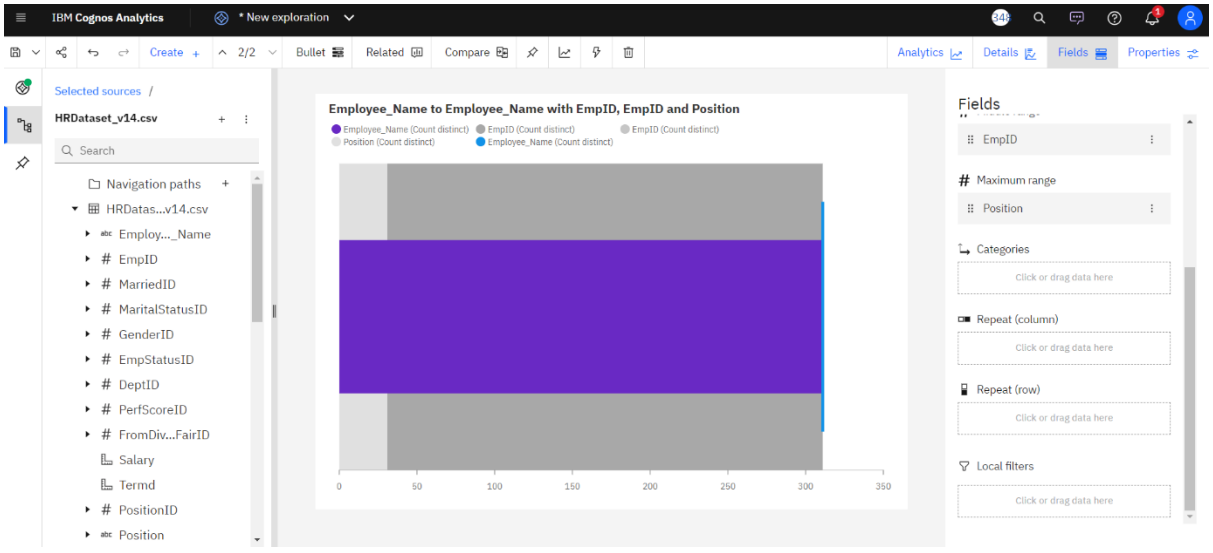


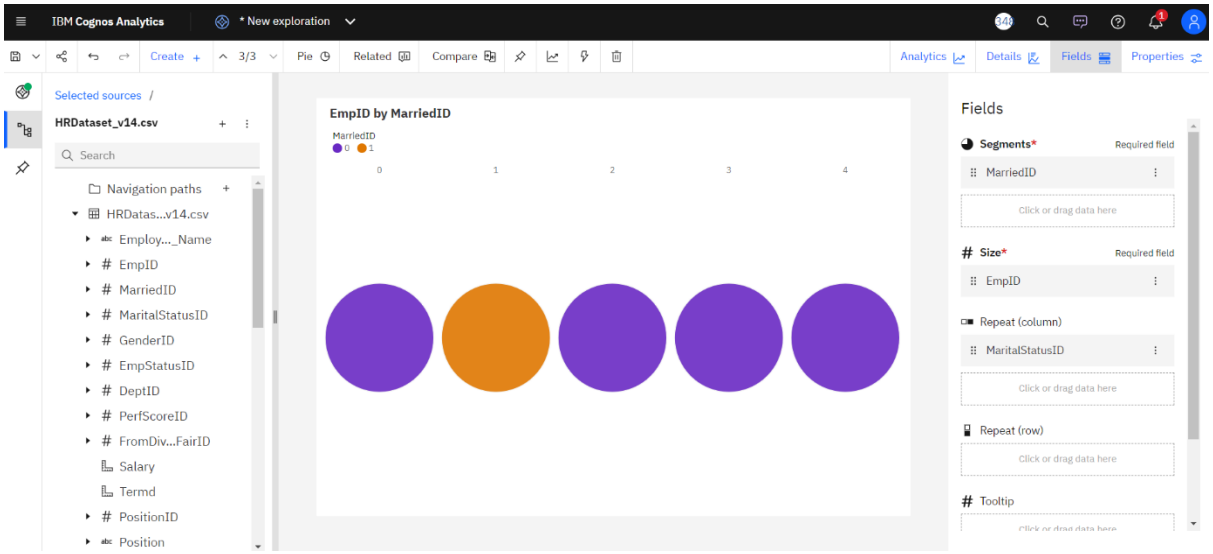
3.Preparing the data

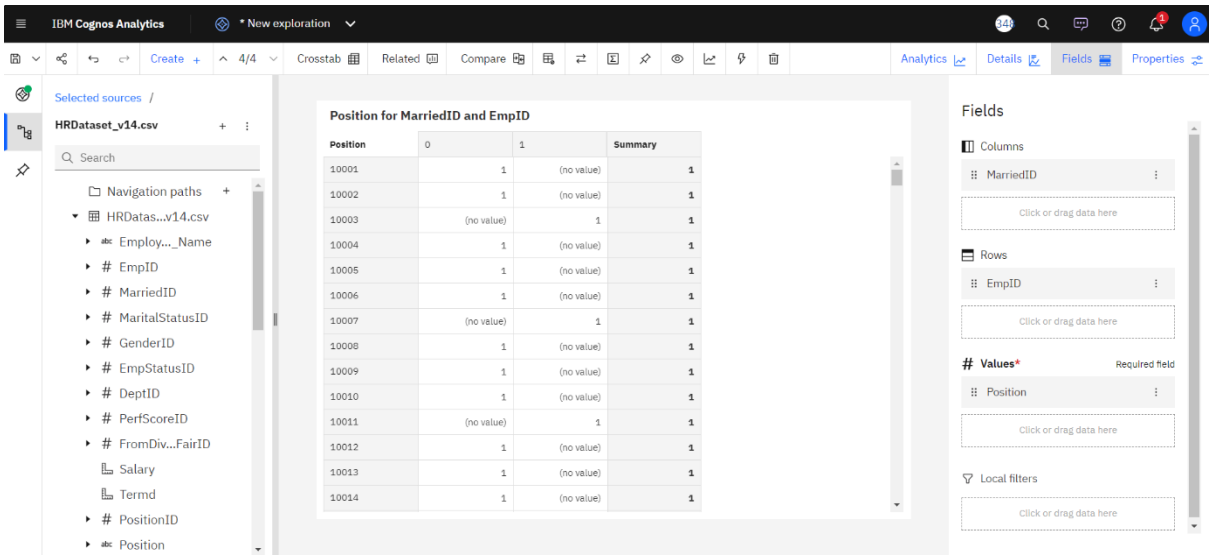


4.Exploration of data



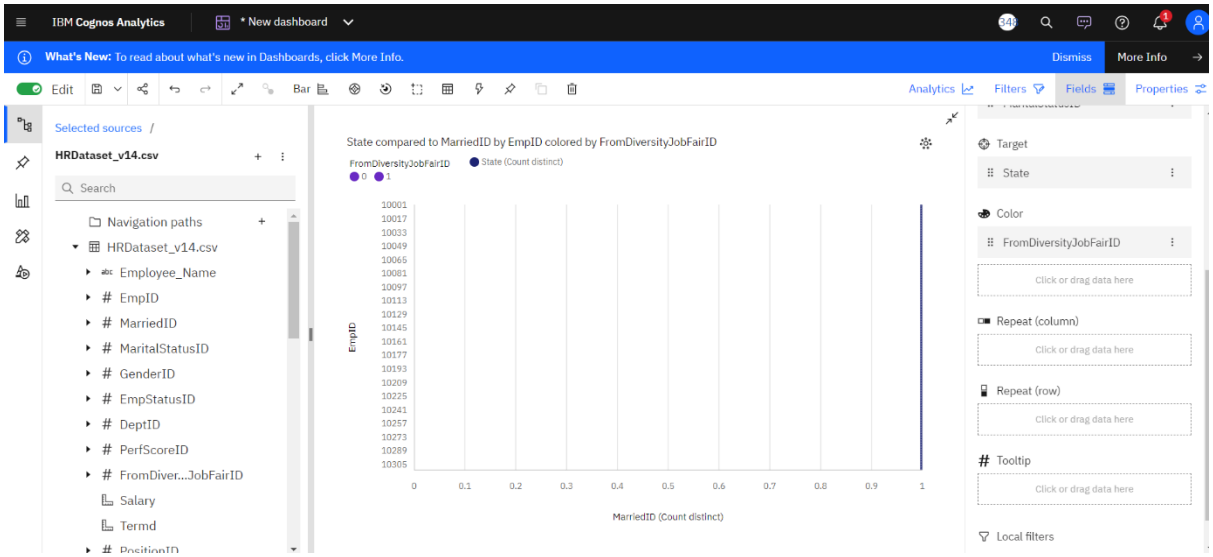


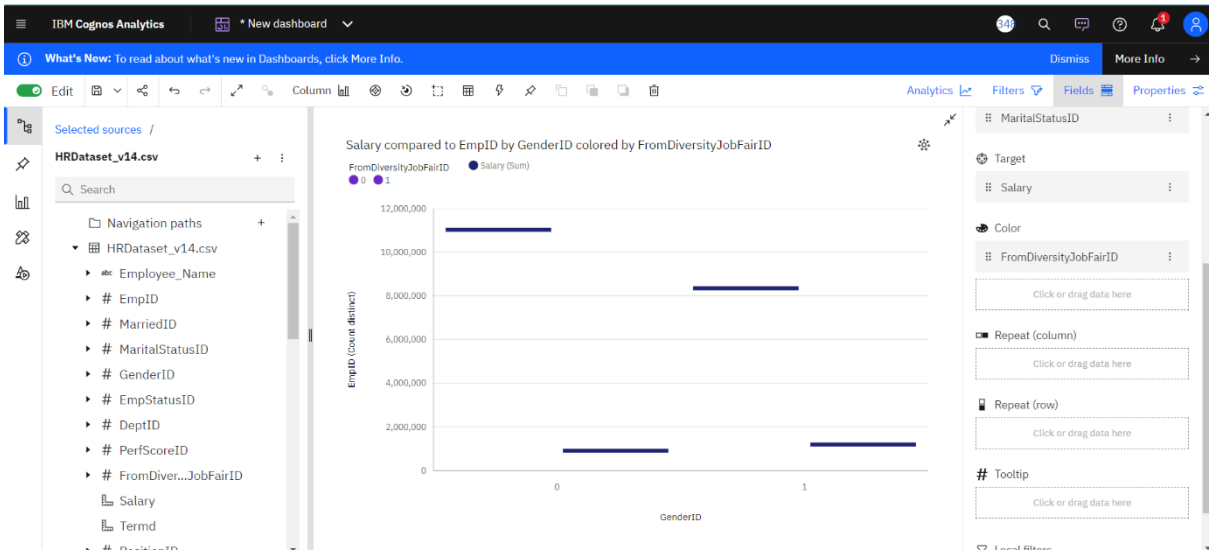

IBM Cognos Analytics
* New exploration
Create
3/3
Pie
Related
Compare
Analytics
Details
Fields
Properties
Selected sources /
HRDataset_v14.csv
Search
Navigation paths
HRDatas...v14.csv
Employ..._Name
EmpID
MarriedID
MaritalStatusID
GenderID
EmpStatusID
DeptID
PerfScoreID
FromDiv...FairID
Salary
Termd
PositionID
Position
EmpID by MarriedID
MarriedID
0
1
0
1
2
3
4
Fields
Segments*
Required field
MarriedID
Click or drag data here
Size*
Required field
EmpID
Repeat (column)
MaritalStatusID
Click or drag data here
Repeat (row)
Click or drag data here
Tooltip

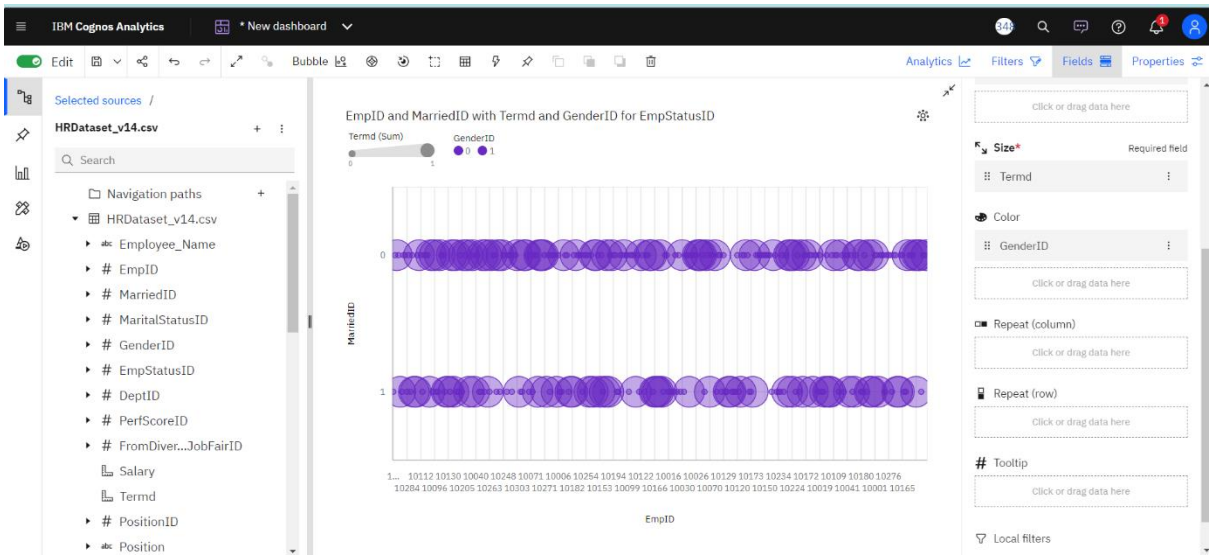

IBM Cognos Analytics
* New exploration
Create
4/4
Crosstab
Related
Compare
Analytics
Details
Fields
Properties
Selected sources /
HRDataset_v14.csv
Search
Navigation paths
HRDatas...v14.csv
Employ..._Name
EmpID
MarriedID
MaritalStatusID
GenderID
EmpStatusID
DeptID
PerfScoreID
FromDiv...FairID
Salary
Termd
PositionID
Position
Position for MarriedID and EmpID
Position
0
1
Summary
10001 1 (no value) 1
10002 1 (no value) 1
10003 (no value) 1 1
10004 1 (no value) 1
10005 1 (no value) 1
10006 1 (no value) 1
10007 (no value) 1 1
10008 1 (no value) 1
10009 1 (no value) 1
10010 1 (no value) 1
10011 (no value) 1 1
10012 1 (no value) 1
10013 1 (no value) 1
10014 1 (no value) 1
Fields
Columns
MarriedID
Click or drag data here
Rows
EmpID
Click or drag data here
Values*
Required field
Position
Click or drag data here
Local filters
Click or drag data here

5. Data visualization

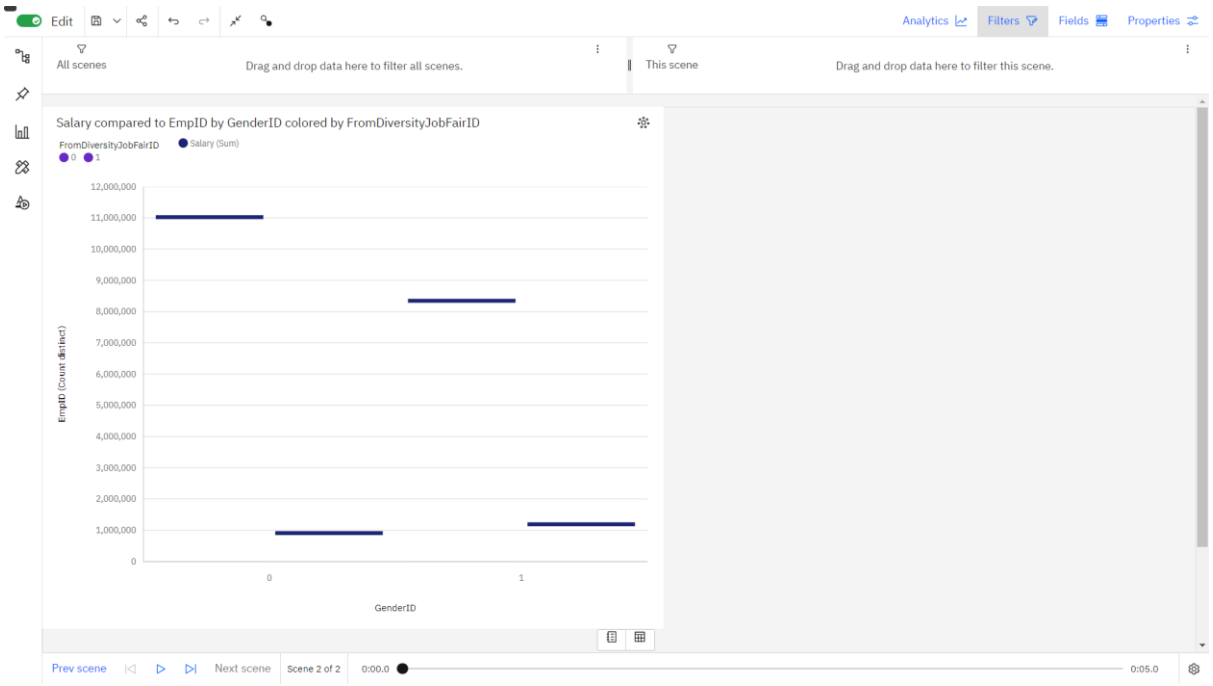
a)Dashboard



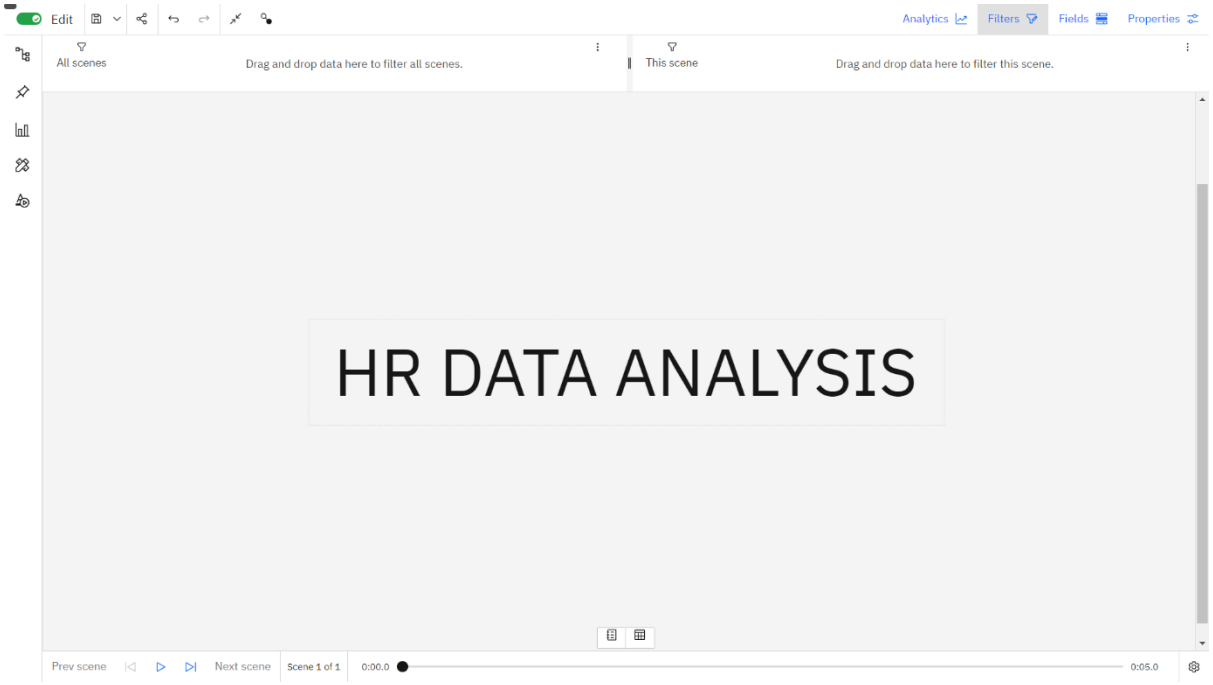


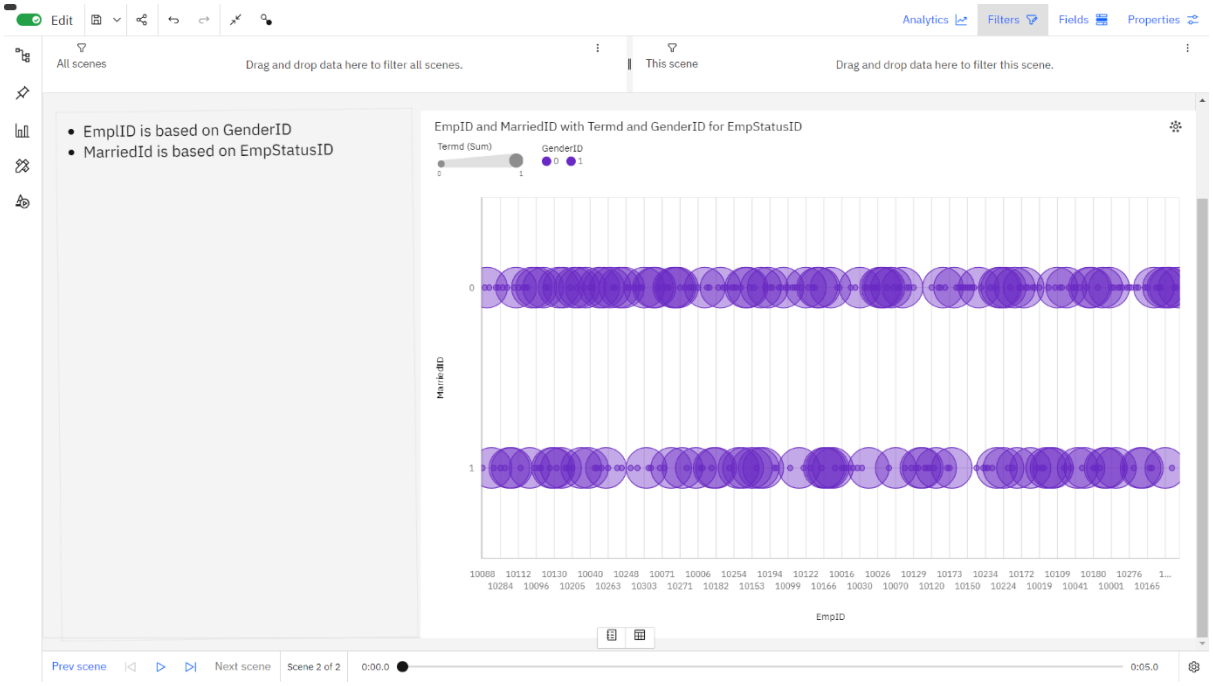

IBM Cognos Analytics
* New dashboard
Edit
Bubble
Analytics
Filters
Fields
Properties
Selected sources /
HRDataset_v14.csv
Search
Navigation paths
HRDataset_v14.csv
Employee_Name
EmpID
MarriedID
MaritalStatusID
GenderID
EmpStatusID
DeptID
PerfScoreID
FromDiver...JobFairID
Salary
Termd
PositionID
Position
EmpID and MarriedID with Termd and GenderID for EmpStatusID
Termd (Sum)
GenderID
MarriedID
EmpID
Size*
Required field
Termd
Color
GenderID
Repeat (column)
Repeat (row)
Tooltip
Local filters
Click or drag data here

b) Report


Edit
Analytics
Filters
Fields
Properties
All scenes
Drag and drop data here to filter all scenes.
This scene
Drag and drop data here to filter this scene.
Salary compared to EmpID by GenderID colored by FromDiversityJobFairID
FromDiversityJobFairID
Salary (Sum)
EmpID (Count Distinct)
GenderID
Prev scene
Next scene
Scene 2 of 2
0:00.0
0:05.0

c) Story


Edit
Analytics
Filters
Fields
Properties
All scenes
Drag and drop data here to filter all scenes.
This scene
Drag and drop data here to filter this scene.
HR DATA ANALYSIS
Prev scene
Next scene
Scene 1 of 1
0:00.0
0:05.0


Edit
Analytics
Filters
Fields
Properties
All scenes
Drag and drop data here to filter all scenes.
This scene
Drag and drop data here to filter this scene.
EmplID is based on GenderID
MarriedId is based on EmpStatusID
EmpID and MarriedID with Termd and GenderID for EmpStatusID
Termd (Sum)
GenderID
0
1
MarriedID
EmpID
Prev scene
Next scene
Scene 2 of 2
0:00.0
0:05.0